

IN THE CLAIMS:

1. (Original) An inkjet printer comprising:

a print head forming an image by spraying ink from a nozzle towards a paper;

a transfer unit for transferring the paper towards the print head;

a discharge/heater roller being in contact with a side of the paper opposite to a side with an image formed thereon by the print head for drying ink, and for discharging the paper; and

one or more supporting rolls located above the discharge/heater roller for discharging paper together with the discharge/heater roller,

wherein the discharge/heater roller comprises:

a heat-conductive cylindrical portion;

a roller rubber covering the cylindrical portion and generating a friction force during the discharging paper operation; and

a heat-generator disposed on an inner surface of the cylindrical portion in an axial direction.

2. (Original) The inkjet printer of claim 1, wherein the discharge/heater roller is disposed close to the print head.

3. (Original) The inkjet printer of claim 1, wherein the supporting roll comprises a star wheel for minimizing a spread of ink of the image on the paper.

4. (Original) The inkjet printer of claim 1, wherein the cylindrical portion is formed of aluminum which has heat-conductivity.

5. (Original) The inkjet printer of claim 1, wherein the roller rubber is formed of a material which is heat-resistant with respect to a predetermined temperature transmitted from the heat-generator.

6. (Original) The inkjet printer of claim 1, wherein the heat-generator includes a heater coil formed of nichrome wire.

Claims 7-11 (Cancelled)